



Micrel / Microchip Technology

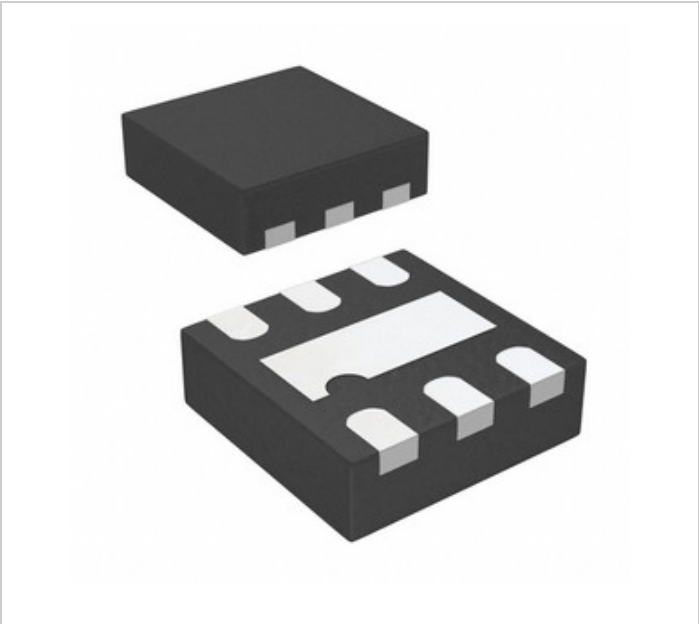


Image may be representation. See specifications for product details.

MIC94325YMT-T5

Part Number:	MIC94325YMT-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN POS ADJ 500MA 6TDFN
Datasheets:	 MIC94325YMT-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	188976 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

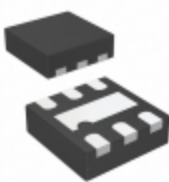
Specifications of MIC94325YMT-T5

PART NUMBER	MIC94325YMT-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN POS ADJ 500MA 6TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	188976 pcs
DATA SHEET	 MIC94325YMT-T5.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	3.4V
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	6-TDFN (1.6x1.6)
SERIES	Ripple Blocker™
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
PSRR	85dB ~ 50dB (100Hz ~ 5MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4163-2 MIC94325YMT T5 MIC94325YMTT5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 3.4 V 500mA 6-TDFN (1.6x1.6)
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC94325

Related Tags

Micrel / Microchip Technology MIC94325YMT-T5	MIC94325YMT-T5 Distributor	MIC94325YMT-T5 Supplier
MIC94325YMT-T5 Price	MIC94325YMT-T5 Pictures	MIC94325YMT-T5 Image
MIC94325YMT-T5 PDF Datasheet	MIC94325YMT-T5 Download Datasheet	MIC94325YMT-T5 Datasheet
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Micrel / Microchip Technology MIC94325YMT-T5	Microchip Technology MIC94325YMT-T5	Roving Networks / Microchip Technology MIC94325YMT-T5

Related Products

 MIC94345-4YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LDO 1.2V 0.5A 6TDFN In stock: 276365 pcs RFQ	 MIC94310-SYM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 543398 pcs RFQ
 MIC94325YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 6TDFN In stock: 350421 pcs RFQ	 MIC94345-4YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6TDFN In stock: 203805 pcs RFQ
 MIC94310-SYM5-T5 Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.2A SOT23-5 In stock: 5445 pcs RFQ	 MIC94310-SYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA 4TDFN In stock: 232543 pcs RFQ
 MIC94345-FYCS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 500MA 6WLCSP In stock: 256511 pcs RFQ	 MIC94345-FYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 500MA 6TDFN In stock: 219462 pcs RFQ
 MIC94310-SYM5-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA SOT23-5 In stock: 513310 pcs RFQ	 MIC94345-4YCS TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 500MA 6WLCSP In stock: 251614 pcs RFQ
 MIC94310-SYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 200MA 4TDFN In stock: 414124 pcs RFQ	 MIC94325YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BRD ADJ 500MA LDO MIC94325 In stock: 5125 pcs RFQ